

Timeline

Task 3

Task	Time	Reason
Record chord sequence	1hr	I have already written my chords. This is now about using the USB keyboard to get the MIDI notes into Cubase. I will need to record both sections to my song
Compose drums	1hr	I am going to draw in my drums using Cubase. Micing up a drum kit and finding someone to perform and write my drum part is not an option. I can also edit the drum parts later on if I need to which is something I can't do in live audio
Compose bass	1hr	Using the A major scale and keeping the notes being used in the chords I will write my bass line. It will follow the chords but be it's own part too.
Compose brass	1hr	Using the A major scale and keeping the notes being used in the chords I will write my brass hook
Record guitar	1hr	Set up everything ready for Mr Priddle to record the guitar parts. He will need to be in practice room.
Arrange & contingency	2hr	I will use these lessons to structure my song and put the parts int the right order. I will also export as a WAV

Task 4

Task	Time	Reason
Panning & Mixing	1hr	Panning – Drums and bass central. Guitar and organ separated left and right. Mixing – press F3 and change the volumes of each track to make sure the balance is right.
Edits	1hr	Tidy up and notes or audio edits to make sure all of the pitches and lengths are correct
Automation & EQ	1hr	I may not use automation as it needs to be consistently looped but I will look at this. EQ – I will apply EQ to my tracks to make each section have it's clarity.
FX & Export	1hr	The mixer in Cubase is where I can add some effects. I probably won't use much other than a little bit on compression and reverb but I may find that I need more when I hear the song. Then I will export as a WAV

Hardwear requirements

Recording equipment microphone (Sm58) (Sm7b) for the guitar amp. It will be a close mic recording. These are the only two professional microphones that we have at school so I will choose one.



XLR lead – This goes from the Microphone to the audio interface.



USB lead – the USB lead goes from the audio interface to the computer. This gets my guitar recorded sound into cubase



Electric guitar & Amp – Mr Priddle will use the white fender Stratocaster and he will use the Sub Zero amplifier on clean setting.



Windows Hp elite desk and Hp monitor- An HP Elite display E221c with a built-in webcam. This is not the best performing computer but it is what we have so I don't have another option.



Headphones to hear my work



Software requirements

I am using Cubase Elements 11. This has been installed on all of the computers that are in PA01. This is a good DAW as it can handle audio recordings both live and imported audio from freesound websites. Cubase has the ability to let me record and edit MIDI notes as well. It is also a sequencer and allows me to arrange multiple tracks that are layered on top of each other. It has the ability to have plug ins used like Halion and Prologue which make MIDI notes sound like real instruments.

Cubase also has EQ and FX built into to which make the tracks unique in sound. The other bits of software that I will be using is Microsoft 365 which has word and the internet.

Health and safety

Risk	Prevention	Seriousness
Electrical equipment	Keep it cool and not left on so it over hears	Amber
Volume	Do not have the sound to high for too long	Red
Trip Hazard	Ensure all leads are taped down and secure	Amber
Screen time	Do not always be at screens make sure the room is properly lit	Amber
Liquids- no drinks	Keep all liquids away	Amber
Report Accidents	Tell someone immediately	Amber

Evaluation

Planning my timeline is great and will make sure that I do not overrun or miss parts. I think I could have gone into more specifics about what chords and specific parts with room pictures but I didn't have enough time. Planning task 4 is worrying me as this is where I have realised that Task 3 will have to be very accurate with timing and pitch because I will only have a short time to make any corrections.

Hardware and software is fine and it's what I have been using for a while now so I'm familiar with all of the equipment as it has not changed since I started the course in year 10. I have used this equipment many times and it is part of our every day lessons.

The risk assessment was fine and is how we behave in a classroom but good to know.